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SOUTHWEST PATENT SVS

281-998-1398

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P. 1

PTO/SB/21 (08-03)
Approved for use through 04/30/2003. GPO 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Total Number of Pages in This Submission: 8

Application Number	09/665,507
Filing Date	September 16, 2001
First Named Inventor	Growthner, et al.
Art Unit	1715
Examiner Name	Rob Rabago
Attorney Docket Number	1900L003.US.CON

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD(s) Number(s) _____ <input type="checkbox"/> Remarks _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO-2038 (Credit Card Payment Form)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or individual name	Douglas W. Miller
Signature	
Date	March 26, 2004

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Dorothy Williams
Signature	
Date	March 26, 2004

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281-998-1398PAGE 02/89
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete if Known

Application Number	09/955,507
Filing Date	September 18, 2001
First Named Inventor	Crowther, et al.
Examiner Name	Rob Rebago
Art Unit	1713
Attorney Docket No.	1998U033.US-CON

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None
 Deposit Account

Deposit Account
Account Number
Depositor Name
Name

The Director is authorized to: (check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fees or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee
 To the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)		
1001 770	2001 385	Utility Filing Fee	
1002 340	2002 175	Design Filing Fee	
1003 930	2003 285	Plant Filing Fee	
1004 770	2004 385	Reissue Filing Fee	
1005 180	2005 80	Provisional Filing Fee	
SUBTOTAL (1)		(\$)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-30-	x	
Claims	- 1 -	x	
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee	Fee	Fee
Code (\$)	Code (\$)	Code (\$)
1202 18	2202 8	Claims in excess of 20
1201 50	2201 43	Independent claims in excess of 3
1203 250	2203 145	Multiple dependent claim. If not paid
1204 60	2204 43	" Reissue independent claims over original patent
1205 18	2205 8	" Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$)

*or number previously paid, if greater. For Reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)		
1051 130	2051 65	85	Surcharge - late filing fee or cash	
1052 50	2052 26	26	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130	130	Non-English specification	
1612 2,520	1612 2,520	For filing a request for ex parte reexamination		
1804 920	1804 820	820	Requesting publication of SIR prior to Examiner action	
1805 1,040	1805 1,040	1,040	Requesting publication of SIR after Examiner action	
1251 110	2251 55	55	Extension for reply within first month	
1252 420	2252 210	210	Extension for reply within second month	
1253 650	2253 475	475	Extension for reply within third month	
1254 1,480	2254 740	740	Extension for reply within fourth month	
1255 2,010	2255 1,005	1,005	Extension for reply within fifth month	
1401 330	2401 165	165	Notice of Appeal	
1402 330	2402 165	165	Filing a brief in support of an appeal	
1403 280	2403 143	143	Request for oral hearing	
1451 1,810	1451 1,510	1,510	Petition to institute a public use proceeding	
1452 110	2452 55	55	Petition to revive - unavoidable	
1453 4,380	2453 865	865	Petition to revive - unintentional	
1501 1,300	2501 685	685	Utility issue fee (or release)	
1502 480	2502 240	240	Design issue fee	
1503 640	2603 320	320	Plant issue fee	
1507 80	1807 50	50	Petitions to the Commissioner	
1806 180	1806 100	100	Submission of Information Disclosure Stmt	180.00
5021 40	8021 40	40	Recording each patent assignment per property (times number of properties)	
1808 770	2808 385	385	Filing a submission after final rejection (37 CFR 1.129(e))	
1810 770	2810 383	383	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 366	366	Request for Continued Examination (RCE)	
1802 900	2802 900	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180.00)

(Complete if applicable)

Name (Print/Type)	Douglas W. Miller	Registration No. (Attorney/Agent)	38,608	Telephone 713-780-7789
Signature		Date	3/25/04	

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281-998-1398

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/955,507
Applicant : Crowther et al.
Filed : September 18, 2001
TC/A.U. : 1713
Examiner : Rob Rábago

Docket No. : 1999U033.US
Customer No. : 25959
Date : March 25, 2004

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with Title 37, Sections 1.56, 1.97 and 1.98 of the Code of Federal Regulations, and pursuant to Applicants' duty of candor and good faith toward the United States Patent and Trademark Office, the Examiner's attention is drawn to the art indicated on the attached PTO-1449 form.

Form PTO-1449 is attached to this paper listing documents submitted in the above related case. It is respectfully requested that this document be considered by the Examiner and an initialed copy of each form be returned to the Attorney of record.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information, as defined in 37 CFR § 1.56(a), exists.

A copy of the document is enclosed. The document may have markings thereon. No significance is meant to be attached to the markings.

We believe that this disclosure complies with the requirements of 37 CFR § 1.56, 1.97 and 1.98 and the Manual of Patent Examining Procedures § 609. If for any reason, the Examiner

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considers the disclosure or documents to not comply with these sections, notification is respectfully requested.

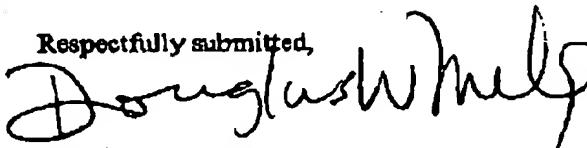
Applicants request that the Examiner contact the Applicants' Agent if there are any matters or issues outstanding.

Note is made that the correspondence should be sent to:

Douglas W. Miller
In representation of Univation Technologies, LLC
c/o Judith A. Kruger
5555 San Felipe, Suite 1950
Houston, TX 77056
Facsimile: (713) 892-3687

However the telephone number for Douglas W. Miller is (713) 780-7799.

Respectfully submitted,



Douglas W. Miller
Agent for Applicants
Registration No. 36,608

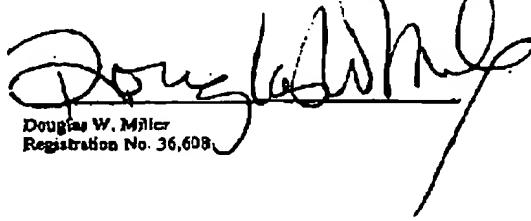
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MARCH 25, 2004

Date


Douglas W. Miller
Registration No. 36,608

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- 2 -



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>				<i>Complete If Known</i>	
				Application Number	09/955,507
				Filing Date	September 18, 2001
				First Named Inventor	Crowther et al.
				Group Art Unit	1713
				Examiner Name	Rob Rábago
Sheet	1	of	2	Attorney Docket Number	
1999U033.US-CON					

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature _____ **Date Considered** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of US Patent Documents. ³ Enter Office that issued the Document by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if the English language Translation is attached.



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p. 8

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>				<i>Complete If Known</i>			
				Application Number		09/955,507	
				Filing Date		September 18, 2001	
				First Named Inventor		Crowther et al.	
				Group Art Unit		1713	
Examiner Name				Rob Rábago			
Sheet	2	of	2	Attorney Docket Number	1999U033.US-CON		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Completed	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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